



INTEL CORPORATION MANUFACTURING PROCESS / PRODUCT CHANGE NOTIFICATION

CONVERSION #: 24
CONVERSION TITLE: 82078 Line Item Consolidation
DATE: 6/27/95

TYPE OF NOTIFICATION (CHECK ONE):

FYI (For Your Information only) notification --No Customer Approval Necessary

RECOMMENDED ACTION FOR CUSTOMER:

There is no change to the die with this conversion. The only change relates to the specification of product functionality. Intel is already testing 82078 and 82078-1 to the new product specifications and is confident you will not experience any conversion issues. Thus, validation is not recommended. However, samples are provided should you want to validate the new device in your application.

KEY CHARACTERISTICS OF CHANGE:

Line Item Consolidation

DESCRIPTION / BENEFITS OF CHANGE:

The 82078 product line is being consolidated into fewer product offerings. Only one 64 lead and one 44 lead option will remain, as compared to two 64 lead and three 44 lead offerings in the past. The overall functionality and feature set of all of the devices will be retained.

	PK G	4 MB Drive Support	FDD Data Rate (Mbps)	Tape Data Rate (Mbps)	Vcc
Previous Offerings					
S82078-1	64	Y	1	2	5
S82078SL	64	Y	1	1	3/5
S82078	44	Y	1	1	5
S82078-5	44	N	0.5	0.5	5
S82078-3	44	Y	1	1	3
New Offerings					
S82078-1	64	Y	1	2	3/5
S82078	44	Y	1	1	3/5

All Product Test Program changes have already been made. That is, the 82078 and 82078-1 are already being tested to insure 3.3v functionality. Thus, samples are already available.

KEY MILESTONES:

Samples Available: **Now**

Last shipment of pre-conversion material: **October 1, 1995**

First Availability of post-conversion material: **Now**

Reference #242974-001



PRODUCTS AFFECTED / INTEL'S ORDERING CODE(S):

PRE-CONVERSION NAME	POST-CONVERSION NAME
S82078-1	S82078-1 (no change)
S82078SL	S82078-1
S82078	S82078 (no change)
S82078-5	S82078
S82078-3	S82078

SAMPLE INFO (CONTACT YOUR INTEL FIELD SALES REPRESENTATIVE TO ORDER SAMPLES):

ORDERING CODES	DATE AVAILABLE
S82078-1	Now
S82078	Now

WHEN YOU RECEIVE THIS NOTIFICATION, PLEASE TAKE THE FOLLOWING ACTIONS:

If required, order samples by **July 10, 1995**

If you require other information, please contact your Intel Field Representative.